Jamie E Craig

List of Publications by Year
in descending order

183 papers	8,212 citations	65103 42 h-index	61462 81 g-index
200 all docs	200 docs citations	200 times ranked	12328 citing authors

#	Article	IF	Citations
1	A large genome-wide association study of age-related macular degeneration highlights contributions of rare and common variants. Nature Genetics, 2016, 48, 134-143.	20.4	1,237
2	Genome-wide association study identifies susceptibility loci for open angle glaucoma at TMCO1 and CDKN2B-AS1. Nature Genetics, 2011, 43, 574-578.	20.4	386
3	Prevalence of Clinical and Subclinical Myocarditis in Competitive Athletes With Recent SARS-CoV-2 Infection. JAMA Cardiology, 2021, 6, 1078.	6.5	264
4	Genome-wide association analysis identifies TXNRD2, ATXN2 and FOXC1 as susceptibility loci for primary open-angle glaucoma. Nature Genetics, 2016, 48, 189-194.	20.4	223
5	Genome-wide meta-analysis identifies five new susceptibility loci for cutaneous malignant melanoma. Nature Genetics, 2015, 47, 987-995.	20.4	222
6	Genome-wide meta-analysis identifies 127 open-angle glaucoma loci with consistent effect across ancestries. Nature Communications, 2021, 12, 1258.	13.2	220
7	Genome-wide analysis of multi-ancestry cohorts identifies new loci influencing intraocular pressure and susceptibility to glaucoma. Nature Genetics, 2014, 46, 1126-1130.	20.4	217
8	Common variants near ABCA1, AFAP1 and GMDS confer risk of primary open-angle glaucoma. Nature Genetics, 2014, 46, 1120-1125.	20.4	190
9	Observations of Parent Reactions to Sex-Stereotyped Behaviors: Age and Sex Effects. Child Development, 1991, 62, 617-628.	3.4	168
10	Pathogenesis of thyroid eye disease: review and update on molecular mechanisms. British Journal of Ophthalmology, 2016, 100, 142-150.	4.0	160
11	Genome-wide association study of intraocular pressure uncovers new pathways to glaucoma. Nature Genetics, 2018, 50, 1067-1071.	20.4	160
12	Genome-wide association meta-analyses combining multiple risk phenotypes provide insights into the genetic architecture of cutaneous melanoma susceptibility. Nature Genetics, 2020, 52, 494-504.	20.4	154
13	Genome-wide association study identifies five new susceptibility loci for primary angle closure glaucoma. Nature Genetics, 2016, 48, 556-562.	20.4	152
14	Elevated Urinary VCAM-1, P-Selectin, Soluble TNF Receptor-1, and CXC Chemokine Ligand 16 in Multiple Murine Lupus Strains and Human Lupus Nephritis. Journal of Immunology, 2007, 179, 7166-7175.	0.8	149
15	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. Nature Genetics, 2017, 49, 993-1004.	20.4	122
16	New insights into the genetics of primary open-angle glaucoma based on meta-analyses of intraocular pressure and optic disc characteristics.. Human Molecular Genetics, 2017, 26, ddw399.	3.0	121
17	Genome-wide association study identifies seven novel susceptibility loci for primary open-angle glaucoma. Human Molecular Genetics, 2018, 27, 1486-1496.	3.0	119
18	Evidence for genetic heterogeneity within eight glaucoma families, with the GLC1A Gln368STOP mutation being an important phenotypic modifier11None of the authors has a financial interest relating to this article.. Ophthalmology, 2001, 108, 1607-1620.	5.8	107

#	Article	IF	Citations
19	A common variant near TGFBR3 is associated with primary open angle glaucoma. Human Molecular Genetics, 2015, 24, 3880-3892.	3.0	107
20	Genome-wide association study identifies three novel loci in Fuchs endothelial corneal dystrophy. Nature Communications, 2017, 8, 14898.	13.2	107
21	Angiopoietin-1 is required for Schlemmâ€™s canal development in mice and humans. Journal of Clinical Investigation, 2017, 127, 4421-4436.	8.2	104
22	A common variant mapping to CACNA1A is associated with susceptibility to exfoliation syndrome. Nature Genetics, 2015, 47, 387-392.	20.4	101
23	Prognostic capabilities of coronary computed tomographic angiography before non-cardiac surgery: prospective cohort study. BMJ, The, 2015, 350, h1907-h1907.	7.8	100
24	Meta-analysis of genome-wide association studies identifies novel loci that influence cupping and the glaucomatous process. Nature Communications, 2014, 5, 4883.	13.2	90
25	ARHGEF12 influences the risk of glaucoma by increasing intraocular pressure. Human Molecular Genetics, 2015, 24, 2689-2699.	3.0	82
26	Genome-wide association study for sight-threatening diabetic retinopathy reveals association with genetic variation near the GRB2 gene. Diabetologia, 2015, 58, 2288-2297.	6.5	77
27	Mutations in the NDP gene: contribution to Norrie disease, familial exudative vitreoretinopathy and retinopathy of prematurity. Clinical and Experimental Ophthalmology, 2006, 34, 682-688.	2.9	76
28	Metaâ€analysis of Genomeâ€Wide Association Studies Identifies Novel Loci Associated With Optic Disc Morphology. Genetic Epidemiology, 2015, 39, 207-216.	1.3	75
29	Complex genetics of complex traits: the case of primary open-angle glaucoma. Clinical and Experimental Ophthalmology, 2006, 34, 472-484.	2.9	73
30	How significant is a family history of glaucoma? Experience from the Glaucoma Inheritance Study in Tasmania. Clinical and Experimental Ophthalmology, 2007, 35, 793-799.	2.9	73
31	Measurement of Systemic Mitochondrial Function in Advanced Primary Open-Angle Glaucoma and Leber Hereditary Optic Neuropathy. PLoS ONE, 2015, 10, e0140919.	2.5	73
32	Copy Number Variations of TBK1 in Australian Patients With Primary Open-Angle Glaucoma. American Journal of Ophthalmology, 2015, 159, 124-130.e1.	3.4	71
33	Cross-ancestry genome-wide association analysis of corneal thickness strengthens link between complex and Mendelian eye diseases. Nature Communications, 2018, 9, 1864.	13.2	71
34	Australian and New Zealand Registry of Advanced Glaucoma: methodology and recruitment. Clinical and Experimental Ophthalmology, 2012, 40, 569-575.	2.9	65
35	Pericytes, inflammation, and diabetic retinopathy. Inflammopharmacology, 2020, 28, 697-709.	3.9	64
36	WNT10A exonic variant increases the risk of keratoconus by decreasing corneal thickness. Human Molecular Genetics, 2015, 24, 5060-5068.	3.0	60

#	Article	IF	Citations
37	Multiethnic Genome-Wide Association Study of Diabetic Retinopathy Using Liability Threshold Modeling of Duration of Diabetes and Glycemic Control. Diabetes, 2019, 68, 441-456.	0.9	60
38	Mutation inTMEM98in a Large White Kindred With Autosomal Dominant Nanophthalmos Linked to 17p12-q12. JAMA Ophthalmology, 2014, 132, 970.	2.6	56
39	A genomeâ€wide association study suggests new evidence for an association of the <scp>NADPH</scp> Oxidase 4 (<scp>NOX</scp>4) gene with severe diabetic retinopathy in type 2 diabetes. Acta Ophthalmologica, 2018, 96, e811-e819.	1.2	56
40	Genetic variation affects morphological retinal phenotypes extracted from UK Biobank optical coherence tomography images. PLoS Genetics, 2021, 17, e1009497.	3.4	56
41	A single-nucleotide polymorphism in the MicroRNA-146a gene is associated with diabetic nephropathy and sight-threatening diabetic retinopathy in Caucasian patients. Acta Diabetologica, 2016, 53, 643-650.	2.6	53
42	Genome-wide association studies for diabetic macular edema and proliferative diabetic retinopathy. BMC Medical Genetics, 2018, 19, 71.	2.0	52
43	A multi-ethnic genome-wide association study implicates collagen matrix integrity and cell differentiation pathways in keratoconus. Communications Biology, 2021, 4, 266.	4.5	48
44	Rapid inexpensive genome-wide association using pooled whole blood. Genome Research, 2009, 19, 2075-2080.	5.6	46
45	Glaucoma spectrum and age-related prevalence of individuals with FOXC1 and PITX2 variants. European Journal of Human Genetics, 2017, 25, 839-847.	2.9	46
46	Automated AI labeling of optic nerve head enables insights into cross-ancestry glaucoma risk and genetic discovery in >280,000 images from UKB and CLSA. American Journal of Human Genetics, 2021, 108, 1204-1216.	6.1	46
47	Hypomethylation of the IL17RC Promoter in Peripheral Blood Leukocytes Is Not A Hallmark of Age-Related Macular Degeneration. Cell Reports, 2013, 5, 1527-1535.	6.3	43
48	Porous Silicon Films Micropatterned with Bioelements as Supports for Mammalian Cells. Advanced Functional Materials, 2012, 22, 1158-1166.	16.5	42
49	Corneal Stiffness Parameters Are Predictive of Structural and Functional Progression in Glaucoma Suspect Eyes. Ophthalmology, 2021, 128, 993-1004.	5.8	42
50	An Intraocular Pressure Polygenic Risk Score Stratifies Multiple Primary Open-Angle Glaucoma Parameters Including Treatment Intensity. Ophthalmology, 2020, 127, 901-907.	5.8	40
51	An Interactive Multimedia Approach to Improving Informed Consent for Induced Pluripotent Stem Cell Research. Cell Stem Cell, 2016, 18, 307-308.	11.0	38
52	Non-Synonymous variants in premelanosome protein (PMEL) cause ocular pigment dispersion and pigmentary glaucoma. Human Molecular Genetics, 2019, 28, 1298-1311.	3.0	38
53	Association of Genetic Variation With Keratoconus. JAMA Ophthalmology, 2020, 138, 174.	2.6	37
54	Prevalence ofFOXC1Variants in Individuals With a Suspected Diagnosis of Primary Congenital Glaucoma. JAMA Ophthalmology, 2019, 137, 348.	2.6	36

#	Article	IF	Citations
55	Chromosome 9p21 primary openâ€angle glaucoma susceptibility locus: a review. Clinical and Experimental Ophthalmology, 2014, 42, 25-32.	2.9	35
56	Analysis combining correlated glaucoma traits identifies five new risk loci for open-angle glaucoma. Scientific Reports, 2018, 8, 3124.	3.4	35
57	Biallelic CPAMD8 Variants Are a Frequent Cause of Childhood and Juvenile Open-Angle Glaucoma. Ophthalmology, 2020, 127, 758-766.	5.8	35
58	Macular Ganglion Cellâ€“Inner Plexiform Layer Loss Precedes Peripapillary Retinal Nerve Fiber Layer Loss in Glaucoma with Lower Intraocular Pressure. Ophthalmology, 2019, 126, 1119-1130.	5.8	34
59	Myocilin Gene Gln368Ter Variant Penetrance and Association With Glaucoma in Population-Based and Registry-Based Studies. JAMA Ophthalmology, 2019, 137, 28.	2.6	33
60	SVEP1 as a Genetic Modifier of TEK-Related Primary Congenital Glaucoma. , 2020, 61, 6.		31
61	Association of Open-Angle Glaucoma Loci With Incident Glaucoma in the Blue Mountains Eye Study. American Journal of Ophthalmology, 2015, 159, 31-36.e1.	3.4	30
62	Myocilin Predictive Genetic Testing for Primary Open-Angle Glaucoma Leads to Early Identification of At-Risk Individuals. Ophthalmology, 2017, 124, 303-309.	5.8	30
63	Cardiovascular Disease Predicts Structural and Functional Progression in Early Glaucoma. Ophthalmology, 2021, 128, 58-69.	5.8	30
64	Characteristics of p.Gln368Ter Myocilin Variant and Influence of Polygenic Risk on Glaucoma Penetrance in the UK Biobank. Ophthalmology, 2021, 128, 1300-1311.	5.8	29
65	TGC repeat expansion in the TCF4 gene increases the risk of Fuchsâ€™ endothelial corneal dystrophy in Australian cases. PLoS ONE, 2017, 12, e0183719.	2.5	28
66	Genetic Association at the 9p21 Glaucoma Locus Contributes to Sex Bias in Normal-Tension Glaucoma. , 2016, 57, 3416.		26
67	Biological effect of LOXL1 coding variants associated with pseudoexfoliation syndrome. Experimental Eye Research, 2016, 146, 212-223.	2.7	26
68	Association of Myopia and Intraocular Pressure With Retinal Detachment in European Descent Participants of the UK Biobank Cohort. JAMA Ophthalmology, 2020, 138, 671.	2.6	25
69	Review of the prevalence of diabetic retinopathy in Indigenous <scp>A</scp>ustralians. Clinical and Experimental Ophthalmology, 2014, 42, 875-882.	2.9	24
70	Novel missense mutation in the bZIP transcription factor, MAF, associated with congenital cataract, developmental delay, seizures and hearing loss (AymÃ©-Gripp syndrome). BMC Medical Genetics, 2017, 18, 52.	2.0	24
71	Rare, potentially pathogenic variants in 21 keratoconus candidate genes are not enriched in cases in a large Australian cohort of European descent. PLoS ONE, 2018, 13, e0199178.	2.5	24
72	Childhood and Early Onset Glaucoma Classification and Genetic Profile in a Large Australasian Disease Registry. Ophthalmology, 2021, 128, 1549-1560.	5.8	24

#	Article	IF	Citations
73	High-Throughput Genetic Screening of 51 Pediatric Cataract Genes Identifies Causative Mutations in Inherited Pediatric Cataract in South Eastern Australia. G3: Genes, Genomes, Genetics, 2017, 7, 3257-3268.	1.9	23
74	Differential Gene Expression Profiling of Orbital Adipose Tissue in Thyroid Orbitopathy. , 2015, 56, 6438.		22
75	Assessment of polygenic effects links primary open-angle glaucoma and age-related macular degeneration. Scientific Reports, 2016, 6, 26885.	3.4	22
76	The genetic and clinical landscape of nanophthalmos and posterior microphthalmos in an Australian cohort. Clinical Genetics, 2020, 97, 764-769.	2.2	22
77	Common Sequence Variation in the VEGFC Gene Is Associated with Diabetic Retinopathy and Diabetic Macular Edema. Ophthalmology, 2015, 122, 1828-1836.	5.8	21
78	Occurrence ofCYP1B1Mutations in Juvenile Open-Angle Glaucoma With Advanced Visual Field Loss. JAMA Ophthalmology, 2015, 133, 826.	2.6	21
79	Genome-wide association analysis of 95â€‰549 individuals identifies novel loci and genes influencing optic disc morphology. Human Molecular Genetics, 2019, 28, 3680-3690.	3.0	21
80	Living at an altitude adversely affects exercise capacity in Fontan patients. Cardiology in the Young, 2010, 20, 593-601.	0.8	18
81	DNA methylation landscape of ocular tissue relative to matched peripheral blood. Scientific Reports, 2017, 7, 46330.	3.4	18
82	Genetically Determined Plasma Lipid Levels and Risk of Diabetic Retinopathy: A Mendelian Randomization Study. Diabetes, 2017, 66, 3130-3141.	0.9	18
83	Accurate Imputation-Based Screening of Gln368Ter Myocilin Variant in Primary Open-Angle Glaucoma. , 2015, 56, 5087.		17
84	Diabetic macular oedema: clinical risk factors and emerging genetic influences. Australasian journal of optometry, The, 2017, 100, 569-576.	1.5	17
85	Rare, Potentially Pathogenic Variants in ZNF469 Are Not Enriched in Keratoconus in a Large Australian Cohort of European Descent. , 2017, 58, 6248.		17
86	Association of Monogenic and Polygenic Risk With the Prevalence of Open-Angle Glaucoma. JAMA Ophthalmology, 2021, 139, 1023.	2.6	17
87	Recurrent mutation in the crystallin alpha A gene associated with inherited paediatric cataract. BMC Research Notes, 2016, 9, 83.	1.4	16
88	Identification of novel mutations causing pediatric cataract in Bhutan, Cambodia, and Sri Lanka. Molecular Genetics & Genomic Medicine, 2018, 6, 555-564.	1.3	16
89	Loss of ciliary zonule protein hydroxylation and lens stability as a predicted consequence of biallelicASPHvariation. Ophthalmic Genetics, 2019, 40, 12-16.	0.9	16
90	Testosterone Pathway Genetic Polymorphisms in Relation to Primary Open-Angle Glaucoma: An Analysis in Two Large Datasets. , 2018, 59, 629.		15

#	Article	IF	Citations
91	Risk Stratification and Clinical Utility of Polygenic Risk Scores in Ophthalmology. Translational Vision Science and Technology, 2021, 10, 14.	2.3	15
92	Cracking diamond anvil cells by compressed nanographite sheets near the contact edge. Applied Physics Letters, 2005, 87, 051907.	3.2	14
93	Prevalence of uveitis in indigenous populations presenting to remote clinics of central Australia: The Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2012, 40, 448-453.	2.9	14
94	Genetic study of diabetic retinopathy: recruitment methodology and analysis of baseline characteristics. Clinical and Experimental Ophthalmology, 2014, 42, 486-493.	2.9	14
95	Association of Polymorphisms in MACRO Domain Containing 2 With Thyroid-Associated Orbitopathy. , 2016, 57, 3129.		14
96	Pooled genome wide association detects association upstream of FCRL3 with Gravesâ€™ disease. BMC Genomics, 2016, 17, 939.	2.9	14
97	Using Icare HOME tonometry for followâ€up of patients with openâ€angle glaucoma before and after selective laser trabeculoplasty. Clinical and Experimental Ophthalmology, 2020, 48, 328-333.	2.9	14
98	Contribution of Mutations in Known Mendelian Glaucoma Genes to Advanced Early-Onset Primary Open-Angle Glaucoma. , 2017, 58, 1537.		13
99	DNA methylation at the 9p21 glaucoma susceptibility locus is associated with normal-tension glaucoma. Ophthalmic Genetics, 2018, 39, 221-227.	0.9	13
100	Retinal ganglion cell-specific genetic regulation in primary open-angle glaucoma. Cell Genomics, 2022, 2, 100142.	7.1	13
101	A novel de novo Myocilin variant in a patient with sporadic juvenile open angle glaucoma. BMC Medical Genetics, 2016, 17, 30.	2.0	12
102	Partial duplication of the CRYBB1-CRYBA4 locus is associated with autosomal dominant congenital cataract. European Journal of Human Genetics, 2017, 25, 711-718.	2.9	12
103	MicroRNA-Related Genetic Variants Are Associated With Diabetic Retinopathy in Type 1 Diabetes Mellitus. , 2019, 60, 3937.		12
104	Screening of the <scp>COL8A2</scp> gene in an <scp>A</scp>ustralian family with earlyâ€onset <scp>F</scp>uchsâ€™ endothelial corneal dystrophy. Clinical and Experimental Ophthalmology, 2014, 42, 198-200.	2.9	11
105	Predictive genetic testing experience for myocilin primary open-angle glaucoma using the Australian and New Zealand Registry of Advanced Glaucoma. Genetics in Medicine, 2014, 16, 558-563.	2.4	11
106	Prevalence and type of artefact with spectral domain optical coherence tomography macular ganglion cell imaging in glaucoma surveillance. PLoS ONE, 2018, 13, e0206684.	2.5	11
107	Epha2 genotype influences ultraviolet radiation induced cataract in mice. Experimental Eye Research, 2019, 188, 107806.	2.7	11
108	A Polygenic Risk Score Predicts Intraocular Pressure Readings Outside Office Hours andÂEarly Morning Spikes as Measured by HomeÂTonometry. Ophthalmology Glaucoma, 2021, 4, 411-420.	2.4	11

#	Article	IF	Citations
109	Attitudes Towards Polygenic Risk Testing in Individuals with Glaucoma. Ophthalmology Glaucoma, 2022, 5, 436-446.	2.4	11
110	Removal of Positive-tone Diazonaphthoquinone/Novolak Resist Using UV Laser Irradiation. Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi], 2005, 18, 181-185.	0.5	10
111	Determining Possible Shared Genetic Architecture Between Myopia and Primary Open-Angle Glaucoma. , 2019, 60, 3142.		10
112	Impact of cardiometabolic factors on retinal vasculature: A 3â€‰Ã—â€‰3, 6â€‰Ã—â€‰6 and 8â€‰Ã—â€‰8â€mm ocular coheren tomography angiography study. Clinical and Experimental Ophthalmology, 2021, 49, 260-269.	2.9	10
113	Thrombospondin 1 missense alleles induce extracellular matrix protein aggregation and TM dysfunction in congenital glaucoma. Journal of Clinical Investigation, 2022, 132, .	8.2	10
114	Severe intraocular pressure response to periocular or intravitreal steroid treatment in <scp>A</scp>ustralia and <scp>N</scp>ew <scp>Z</scp>ealand: data from the <scp>A</scp>ustralian and <scp>N</scp>ew <scp>Z</scp>ealand <scp>O</scp>phthalmic <scp>S</scp>urveillance <scp>U</scp>nit. Clinical and Experimental Ophthalmology, 2015, 43, 234-238.	2.9	9
115	Ethical Considerations for the Return of Incidental Findings in Ophthalmic Genomic Research. Translational Vision Science and Technology, 2016, 5, 3.	2.3	9
116	Secondary stenting of glaucoma drainage implant: a novel technique for treatment of late hypotony. Clinical and Experimental Ophthalmology, 2016, 44, 860-861.	2.9	9
117	Gene Set Enrichment Analsyes Identify Pathways Involved in Genetic Risk for Diabetic Retinopathy. American Journal of Ophthalmology, 2022, 233, 111-123.	3.4	9
118	Exome-based investigation of the genetic basis of human pigmentary glaucoma. BMC Genomics, 2021, 22, 477.	2.9	9
119	Tenâ€year allâ€cause mortality and its association with vision among Indigenous <scp>Australians</scp> within Central <scp>Australia</scp>: the <scp>Central Australian Ocular Health Study</scp>. Clinical and Experimental Ophthalmology, 2017, 45, 348-356.	2.9	8
120	Presence of diabetic retinopathy is associated with worse 10â€year mortality among Indigenous Australians in Central Australia: The Central Australian ocular health study. Clinical and Experimental Ophthalmology, 2019, 47, 226-232.	2.9	8
121	Longâ€term survival rates of patients undergoing vitrectomy for diabetic retinopathy in an Australian population: a populationâ€based audit. Clinical and Experimental Ophthalmology, 2019, 47, 598-604.	2.9	8
122	Geneâ€specific facial dysmorphism in <scp>Axenfeldâ€Rieger</scp> syndrome caused by <scp>FOXC1</scp> and <scp>PITX2</scp> variants. American Journal of Medical Genetics, Part A, 2021, 185, 434-439.	1.5	8
123	Quality of Life in Adults with Childhood Glaucoma. Ophthalmology Glaucoma, 2022, 5, 325-336.	2.4	8
124	Whole exome sequencing implicates eye development, the unfolded protein response and plasma membrane homeostasis in primary open-angle glaucoma. PLoS ONE, 2017, 12, e0172427.	2.5	8
125	Promoter polymorphism at the tumour necrosis factor/lymphotoxin-alpha locus is associated with type of diabetes but not with susceptibility to sight-threatening diabetic retinopathy. Diabetes and Vascular Disease Research, 2016, 13, 164-167.	2.0	7
126	New coeliac disease treatments and their complications. GastroenterologÃa Y HepatologÃa (English) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.1	7

#	Article	IF	Citations
127	Determination of retinal nerve fibre layer and ganglion cell/inner plexiform layers progression rates using two optical coherence tomography systems: The <scp>PROGRESSA</scp> study. Clinical and Experimental Ophthalmology, 2020, 48, 915-926.	2.9	7
128	Effect of phacoemulsification cataract surgery on intraocular pressure in early glaucoma: A prospective multiâ€site study. Clinical and Experimental Ophthalmology, 2020, 48, 442-449.	2.9	7
129	Efficient capture of high-quality real-world data on treatments for glaucoma: the Fight Glaucoma Blindness! Registry. BMJ Open Ophthalmology, 2021, 6, e000903.	1.7	7
130	Incidence of diabetic retinopathy in indigenous Australians within Central Australia: the Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2012, 40, 83-87.	2.9	6
131	Role of the nucleolus in neurodegenerative diseases with particular reference to the retina: a review. Clinical and Experimental Ophthalmology, 2016, 44, 188-195.	2.9	6
132	Audible clicking on blinking: an adverse effect of topical prostaglandin analogue medication. Clinical and Experimental Ophthalmology, 2017, 45, 304-306.	2.9	6
133	Association of diseaseâ€specific causes of visual impairment and 10â€year mortality amongst Indigenous Australians: the Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2018, 46, 18-24.	2.9	6
134	Visual outcomes following vitrectomy for diabetic retinopathy amongst Indigenous and nonâ€Indigenous Australians in South Australia and the Northern Territory. Clinical and Experimental Ophthalmology, 2018, 46, 417-423.	2.9	6
135	Primary congenital glaucoma due to paternal uniparental isodisomy of chromosome 2 and CYP1B1 deletion. Molecular Genetics & Genomic Medicine, 2019, 7, e774.	1.3	6
136	Reduced expression of apolipoprotein E and immunoglobulin heavy constant gamma 1 proteins in Fuchs endothelial corneal dystrophy. Clinical and Experimental Ophthalmology, 2019, 47, 1028-1042.	2.9	6
137	A novel GSN variant outside the G2 calciumâ€binding domain associated with Amyloidosis of the Finnish type. Human Mutation, 2021, 42, 818-826.	2.8	6
138	Delayed onset panuveitis following intravitreal aflibercept injection. BMJ Case Reports, 2014, 2014, bcr2013202515.	0.5	6
139	The Caregiver Experience in Childhood Glaucoma. Ophthalmology Glaucoma, 2022, 5, 531-543.	2.4	6
140	Comparison of Anterior Segment Abnormalities in Individuals With FOXC1 and PITX2 Variants. Cornea, 2022, 41, 1009-1015.	1.8	6
141	Sensitivity of confocal laser tomography versus optical coherence tomography in detecting advanced glaucoma. Clinical and Experimental Ophthalmology, 2009, 37, 836-841.	2.9	5
142	Incidence of visual impairment due to cataract, diabetic retinopathy and trachoma in indigenous Australians within central Australia: the Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2013, 41, 50-55.	2.9	5
143	Working Towards Eye Health Equity for Indigenous Australians with Diabetes. International Journal of Environmental Research and Public Health, 2019, 16, 5060.	2.7	5
144	A 127â€‰kb truncating deletion of PGRMC1 is a novel cause of X-linked isolated paediatric cataract. European Journal of Human Genetics, 2021, 29, 1206-1215.	2.9	5

#	Article	IF	Citations
145	RNA Sequencing of Lens Capsular Epithelium Implicates Novel Pathways in Pseudoexfoliation Syndrome. , 2022, 63, 26.		5
146	Identifying Genetic Biomarkers Predicting Response to Anti-Vascular Endothelial Growth Factor Injections in Diabetic Macular Edema. International Journal of Molecular Sciences, 2022, 23, 4042.	4.2	5
147	Primary open angle glaucoma in subjects harbouring the predicted GLC1L haplotype reveals a normotensive phenotype. Clinical and Experimental Ophthalmology, 2009, 37, 201-207.	2.9	4
148	Epigenetic effects on eye diseases. Expert Review of Ophthalmology, 2012, 7, 127-134.	0.6	4
149	Incidence of visual impairment and blindness in indigenous Australians within Central Australia: the Central Australian Ocular Health Study. Clinical and Experimental Ophthalmology, 2012, 40, 657-661.	2.9	4
150	Identification of a novel MYOC mutation, p.(Trp373*), in a family with open angle glaucoma. Gene, 2014, 545, 271-275.	2.3	4
151	Crowd-sourced Ontology for Photoleukocoria: Identifying Common Internet Search Terms for a Potentially Important Pediatric Ophthalmic Sign. Translational Vision Science and Technology, 2018, 7, 18.	2.3	4
152	Seeing the impact of the Glaucoma Inheritance Study in Tasmania after 25â€‰years. Clinical and Experimental Ophthalmology, 2019, 47, 677-679.	2.9	4
153	Differential gene expression analysis of corneal endothelium indicates involvement of phagocytic activity in Fuchsâ€™ endothelial corneal dystrophy. Experimental Eye Research, 2021, 210, 108692.	2.7	4
154	Genotype, Age, Genetic Background, and Sex Influence Epha2-Related Cataract Development in Mice. , 2021, 62, 3.		4
155	In Utero Exposure to Smoking and Alcohol, and Passive Smoking during Childhood: Effect on the Retinal Nerve Fibre Layer in Young Adulthood. Ophthalmic Epidemiology, 2022, 29, 507-514.	1.7	4
156	A modified technique for intraluminal stenting of glaucoma drainage devices: The guide-wire technique. Indian Journal of Ophthalmology, 2020, 68, 1151.	1.3	4
157	Idiopathic sclerochoroidal calcification in a 79-year-old woman.. Clinical and Experimental Ophthalmology, 2006, 34, 76-78.	2.9	3
158	Ferritin light chain gene mutation in a large Australian family with hereditary hyperferritinemia-cataract syndrome. Ophthalmic Genetics, 2017, 38, 171-174.	0.9	3
159	Mitochondrial haplogroups are not associated with diabetic retinopathy in a large Australian and British Caucasian sample. Scientific Reports, 2019, 9, 612.	3.4	3
160	Bilateral phototherapeutic keratectomy for corneal macular dystrophy in an adolescent: case report and review of the literature. Ophthalmic Genetics, 2020, 41, 368-372.	0.9	3
161	Glaucoma Drainage Device Technique in a Cohort of Experienced Glaucoma Surgeons in Australia and New Zealand. Journal of Glaucoma, 2020, 29, 1138-1142.	1.6	3
162	The effect of insulin on response to intravitreal anti-VEGF injection in diabetic macular edema in type 2 diabetes mellitus. BMC Ophthalmology, 2022, 22, 94.	1.4	3

#	Article	IF	Citations
163	The Relationship Between Fetal Growth and Retinal Nerve Fiber Layer Thickness in a Cohort of Young Adults. Translational Vision Science and Technology, 2022, 11, 8.	2.3	3
164	TheS,X-acetals in nucleoside chemistry: II. The synthesis of 3â€²-O-methylthiomethylribonucleosides. Russian Journal of Bioorganic Chemistry, 2000, 26, 407-413.	1.0	2
165	The pathogenesis of the glaucomas: nature versus nurture. Clinical and Experimental Ophthalmology, 2008, 36, 297-297.	2.9	2
166	The intravitreal injection pain study: a randomized control study comparing subjective pain with injection technique. Acta Ophthalmologica, 2019, 97, e1153-e1154.	1.2	2
167	Genesis and origin of natural gas in the Beidagang structural belt of Dagang oilfield. Petroleum Science and Technology, 2019, 37, 1501-1508.	1.5	2
168	Vapers exhibit similar subjective nicotine dependence but lower nicotine reinforcing value compared to smokers. Addictive Behaviors, 2021, 115, 106737.	3.3	2
169	An Assessment of GUCA1C Variants in Primary Congenital Glaucoma. Genes, 2021, 12, 359.	2.4	2
170	Anterior segment optical coherence tomography in the investigation of an unusual case of entoptic phenomenon. Clinical and Experimental Ophthalmology, 2008, 36, 796-797.	2.9	1
171	Spontaneously resolved infantile glaucoma. Clinical and Experimental Ophthalmology, 2014, 42, 800-802.	2.9	1
172	Ibopamine challenge testing differentiates glaucoma suspect, stable glaucoma and progressive glaucoma cases. Clinical and Experimental Ophthalmology, 2015, 43, 808-814.	2.9	1
173	Does the Association BetweenTMEM98and Nanophthalmos Require Further Confirmation?â€”Reply. JAMA Ophthalmology, 2015, 133, 359.	2.6	1
174	Screening phenotypically normal <scp>C</scp>aucasian <scp>A</scp>ustralians for the lysyl oxidaseâ€like 1 gene. Clinical and Experimental Ophthalmology, 2015, 43, 189-190.	2.9	1
175	Ibopamine challenge testing becomes negative following successful trabeculectomy surgery. Clinical and Experimental Ophthalmology, 2016, 44, 166-169.	2.9	1
176	Simultaneous presentation of hereditary hyperferritinaemia cataract syndrome and hereditary haemochromatosis. Clinical and Experimental Ophthalmology, 2018, 46, 962-964.	2.9	1
177	Longâ€term survival rates of patients undergoing vitrectomy for diabetic retinopathy in an Australian population: A populationâ€based auditâ€”Response. Clinical and Experimental Ophthalmology, 2019, 47, 817-818.	2.9	1
178	Material Source Analysis of the Potash Deposit in Mengyejing, Yunnan. Applied Mechanics and Materials, 2013, 339, 721-727.	0.1	0
179	Interplay of PTEN with histone H1. Nature Reviews Molecular Cell Biology, 2014, 15, 630-630.	37.3	0
180	Author Response: Stronger Association of CDKN2B-AS1 Variants in Female Normal-Tension Glaucoma Patients in a Japanese Population. , 2016, 57, 6418.		0

#	Article	IF	Citations
181	Tenâ€year allâ€cause mortality and its association with vision among Indigenous Australians within central Australia: methodological issues â€“ response. Clinical and Experimental Ophthalmology, 2018, 46, 307-308.	2.9	0
182	Study on Cruelty in the Horror Comics : Focusing on <Tomie> of Ito Junji. Cartoon and Animation Studies, 2011, s23, 19-33.	0.1	0
183	JointViT: Modeling Oxygen Saturation Levels withÂJoint Supervision onÂLong-Tailed OCTA. Lecture Notes in Computer Science, 2024, , 158-172.	1.0	0